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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	09/493,338
Filing Date	January 28, 2000
First Named Inventor	Jerome D. Toporek et al.
Art Unit	2661 2665
Examiner Name	Unassigned Philpotts, J.
Attorney Docket Number	16625-001110

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U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
JMP	AA	US-5,313,454		05-17-1994	Lionel A. Bustini et al.	
JMP	AB	US-5,784,358		07-21-1998	Avail Joy Smith et al.	
JMP	AC	US-5,897,622		04-27-1999	Arnold Blinn et al.	
JMP	AD	US-5,912,883		06-15-1999	David Hershberg	
JMP	AE	US-6,098,108		08-01-2000	Manickam R. Sridhar	
JMP	AF	US-6,130,880		10-10-2000	Stanley T. Naudus et al.	
JMP	AG	US-6,161,141		12-12-2000	Douglas M. Dillon	
JMP	AH	US-6,215,776 B1		04-10-2001	William W. Chao	
JMP	AI	US-6,292,839 B1		09-18-2001	Stanley T. Naudus et al.	
	AJ	US-6,298,041 B1		10-02-2001	Robert L. Packer	
	AK	US-				
	AL	US-				
	AM	US-				
	AN	US-				
	AO	US-				
	AP	US-				
	AQ	US-				
	AR	US-				
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	AT	US-				

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
JMP	AU	JP-Abstract	09-284343		10-31-1997			
JMP	AV	JP Appl. No	10-1143449	Pub. No. 11-341072	12-10-1999			
	AW							
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	AZ							
	BA							
	BB							

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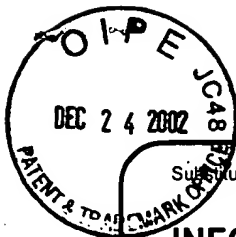
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Sheet 1 of 1

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Application Number	09/493,338
Filing Date	January 28, 2000
First Named Inventor	Jerome D. Toporek et al.
Art Unit	2739
Examiner Name	Unassigned
Attorney Docket Number	16625-001110

U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
<i>JP</i>	AA	6,415,329 B1	07-02-2002	Jay R. Gelman et al.	
<i>JP</i>	AB	6,385,175 B1	05/07/2002	Lee G. Dove	
<i>JP</i>	AC	6,324,582 B1	11/27/2001	Manickamk R. Sridhar et al.	
<i>JP</i>	AD	5,014,265	05-07-1991	Ellen L. Hahne et al.	
<i>JP</i>	AE	6,115,384	09-05-2000	Matthew J. Parzych	
<i>JP</i>	AF	6,101,189	08-08-2000	Tetsumei Tsuruoka	
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	AH				
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	AS	US-			
	AT	US-			

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

<i>JP</i>	Henderson, Thomas R. et al., <i>Satellite Transport Protocol (STP): An SSCOP-based Transport Protocol for Datagram Satellite Networks</i> , University of California at Berkeley, 10/1997, pgs. 1-12.
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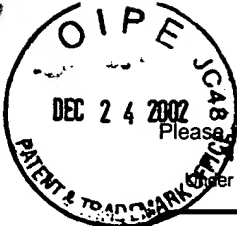
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¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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PTO/SB/21 (08-00)

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Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/493,338	
	Filing Date	January 28, 2000	
	First Named Inventor	Toporek, Jerome D. et al.	
	Group Art Unit	2739	
	Examiner Name	Unassigned	
Total Number of Pages in This Submission	1	Attorney Docket Number	16625-001110

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Second Supplemental Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1. Return Postcard 2. 7 References
Remarks		The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.
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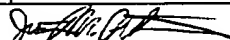
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm and Individual name	Townsend and Townsend and Crew LLP Roger T. Barrett Reg. No. 41,599
Signature	
Date	December 20, 2002

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C.-20231 on this date: December 20, 2002	
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DE 7089497 v1

FORM PTO-1449 (Modified)			Attorney Docket No.: 16625-001110US		Application No.: 09/493,338	
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			Applicant: Jerome D. Toporek et al.			
			Filing Date: January 28, 2000		Group: 2739 2665	
Reference Designation			U.S. PATENT DOCUMENTS			Page 1
Examiner Initial	Document No.	Date	Name	Class	Sub-class	Filing Date (If Appropriate)
<i>JMP</i> AA	5,163,046	11-10-1992	Ellen L. Hahne et al.			
<i>JMP</i> AB	5,426,635	6-20-1995	Debasis Mitra et al.			
<i>JMP</i> AC	5,850,517	12-15-1998	Jay L. Verkler et al.			
<i>JMP</i> AD	5,852,721	12-22-1998	Douglas M. Dillon et al.			
<i>JMP</i> AE	5,594,490	1-14-1997	William P. Dawson et al.			
<i>JMP</i> AF	5,896,558	4-20-1999	Robert A. Wiedeman			
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<i>JMP</i> AH	5,838,246	3-14-2000	Robert L. Packer			
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	Document No.	Date	Country	Class	Sub-class	Translation (Yes/No)
<i>JMP</i> AI	WO 98/47166	10-22-1998	PCT			
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)						
<i>JMP</i> BA	Rogers, Amy, <i>Bandwidth Bargain (Structured Internetworks and Fourelle Systems Inc. Introduce Products That Can Save Bandwidth and Eliminate or Postpone the Need for Installing a T1 Line)</i> , <u>CommunicationsWeek</u> , July 21, 1997, p. 1.					
<i>JMP</i> BB	Lapolla, Stephanie, <i>Speeding Links to ISPs. (Fourelle Systems Inc. Introduces New Compression Technology) (Brief Article) (Product Announcement)</i> , <u>PC Week</u> , August 18, 1997, Vol. 14, No. 35, p. 134.					
<i>JMP</i> BC	O'Shea, Dan, <i>Compress and Conquer</i> , <u>Telephony</u> , Oct. 20, 1997, Vol. 233, No. 16, p. 26.					
<i>JMP</i> BD	Glenn, Patrick, <i>Fourelle's Venturi Compression Technology Adopted by Wireless Internet Industry Leaders</i> , <u>Business Wire</u> , October 27, 1997, p. 10270175.					
<i>JMP</i> BE	Fourelle Systems Inc., <i>Wireless: Independent Tests Confirm Wireline/wireless Performance of Fourelle's Compression Technology. (Fourelle Systems Inc's Venturi Technology) (Product Information)</i> , <u>EDGE: Work-Group Computing Report</u> , Vol. 8, pp. 20-21.					
<i>JMP</i> BF	Garcia, Martha L., <i>Fourelle's Venturi Quadruples Performance on WISP Inc. = Wireless Internet Service Providers - Cusomer Network</i> , <u>Business Wire</u> , August 6, 1998, p. 8061017.					
<i>JMP</i> BG	Flash Networks Ltd., <i>Flash Networks Announce Availability of BoosterWare for Unix Enhanced Communications of up to 500%</i> , <u>PR Newswire</u> , May 27, 1998, p. 527HSW001A.					
<i>JMP</i> BH	Rogers, Amy, <i>Slow Modem Blues? (Flash Networks Adds to its Boosterware line of IP Offerings; Xircom launches 56-kilobit per second upgrade for its modems)</i> , <u>CommunicationsWeek</u> , June 23, 1997, p. 23.					
<i>JMP</i> BI	Flash Networks Ltd., <i>Achieve Internet Access in a Flash</i> , <u>Lan Times</u> , July 21, 1997, Vol. 14, No. 15, p. 37.					
<i>JMP</i> BJ	Flash Networks Ltd., <i>TCP/IP Software</i> , <u>Data Communications</u> , November, 1997, Vol. 26, No. 15, p. 48H.					
<i>JMP</i> BK	Flash Networks Ltd., <i>SatBooster Enhances Internet Communications Over Satellite Links by up to Five Times; BoosterWare Technology Speeds TCP/IP Satellite Transmissions</i> , <u>Business Wire</u> , Dec. 10, 1997, p. 12100059.					
<i>JMP</i> BL	Roberts, Erica, <i>Torquing Up: TCP/IP</i> , <u>Data Communications</u> , January, 1998, Vol. 27, No. 1, p. 42.					

FORM PTO-1449 (Modified)		Attorney Docket No.: 16625-001110US	Application No.: 09/493,338
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant: Jerome D. Toporek et al.	
		Filing Date: January 28, 2000	Group: 2739 2665
87 BM	MIT Lincoln Labs, <i>Satellite and LMDS React Differently to Latest Spectrum-Sharing Proposal</i> , <u>Satellite Week</u> , April 3, 1995.		
BN			
EXAMINER			
	DATE CONSIDERED 4-15-2003		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

